

BUCKLAND
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.31	1	NC*	Male	0.76	0	NC*
Female	0.44	1	NC*	Female	0.55	0	NC*
Total	1.75	2	NC*	Total	1.31	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.41	1	NC*	Male	0.24	1	NC*
Female	0.33	1	NC*	Female	0.20	1	NC*
Total	0.74	2	NC*	Total	0.44	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.08	0	NC*	Male	1.01	0	NC*
Female	7.08	9	127	Female	0.81	2	NC*
Total	7.16	9	126	Total	1.82	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.44	0	NC*	Male	0.84	2	NC*
				Female	0.37	0	NC*
				Total	1.20	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.30	5	152	Female	0.85	0	NC*
Female	2.83	2	NC*				
Total	6.13	7	114				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.47	0	NC*	Male	0.49	0	NC*
Female	0.14	0	NC*	Female	0.47	1	NC*
Total	0.61	0	NC*	Total	0.96	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.19	0	NC*	Male	7.93	3	NC*
Female	0.14	0	NC*				
Total	0.32	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.75	1	NC*	Male	0.56	0	NC*
Female	0.41	0	NC*	Female	0.30	0	NC*
Total	1.15	1	NC*	Total	0.86	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.45	1	NC*	Male	0.25	0	NC*

Female	0.12	0	NC*				
Total	0.57	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	0	NC*	Male	0.15	0	NC*
Female	0.38	1	NC*	Female	0.35	0	NC*
Total	0.93	1	NC*	Total	0.50	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.26	0	NC*				
Female	0.10	0	NC*	Female	1.37	2	NC*
Total	0.35	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.18	3	NC*	Male	25.93	20	77
Female	2.85	4	NC*	Female	22.13	26	117
Total	7.02	7	100	Total	48.06	46	96

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels